

Art Unit: ***

Claims PTO

11/18/2003

AMW

Claims 1-2 cancelled.

3. (Twice amended) An apparatus for counting tickets comprising.

a housing;

a transport device coupled to the housing and capable of guiding at least one partially translucent ticket with an opaque pattern printed thereon into the housing [and tickets are printed with a pattern];

a light source positioned on a first side of the partially translucent ticket for passing light through said partially translucent ticket but not said opaque pattern;

a detector positioned on a [the] second side of the partially translucent ticket for receiving light passing through said partially translucent ticket from the light source, and for generating a signal based on the light passing through the translucent ticket; and

a [the] signal analyzer coupled to the detector to analyze [a] the signal provided by the detector and determine a ticket count based on said signal.

4. The IC card of Claim 1,

wherein a data received by said transmission circuit
has a structure in accordance with the standard of ISO/IEC
14443-3

said transmission circuit includes an analog circuit
part for modulating a data received from the outside into a

digital data and outputting said digital data,

said IC card further comprises preset signal generation means for giving said analog circuit part a preset signal that is active during a period other than a period when said transmission circuit is receiving a data, and

said analog circuit part sets an output thereof to a logical high level in response to the active preset signal.

5. The apparatus of claim 4 wherein the controller comprises a digital processor, a data memory and a program instruction.

6. The apparatus of claim 3 further comprising a ticket chopper.

7. The apparatus of claim 3 further comprising a ticket count display.

8. The apparatus of claim 3 further comprising a receipt printer.

Claim 9 cancelled.

10. The method of claim 9 wherein printing the opaque pattern is printed on both sides of each individual translucent ticket and the opaque patterns on both sides of each individual ticket are covered with the dark colored non-opaque ink.

11. The method of claim 9 wherein the opaque pattern is printed on one side of each individual translucent ticket and both sides of each individual ticket are covered with the dark colored non-opaque ink.